

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/678,413	10/02/2000	Eduardo J. Baralt	T-5858	4378
7	590 07/16/2002			
PHILLIPS CHEMICAL COMPANY L.P. 1301 McKINNEY ROOM 3446			EXAMINER	
			NGUYEN, TAM M	
HOUSTON, TX 77010			ART UNIT	PAPER NUMBER
			1764	
			DATE MAILED: 07/16/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Δ.	Application No.	Applicant(s)				
Advisory Action	09/678,413	BARALT ET AL.				
,, , , , , , , , , , , , , , , , ,	Examin r	Art Unit				
	Tam M. Nguyen	1764				
The MAILING DATE of this communication appears on the cover she t with the correspondence address						
THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expiresmonths from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in						
(b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in						
37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) They raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceling a corresponding number of finally rejected claims.						
NOTE: 3. Applicant's reply has overcome the following rejection(s):						
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5.⊠ The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.						
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were newly				
For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>1-9</u> .						
Claim(s) withdrawn from consideration:						
The proposed drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner.						
P.☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10. Other:						
		W. D. D. Griffin Primary Examiner				

U.S. Patent and Trademark Office



Continuation of 5. does NOT place the application in condition for allowance because: the argument that there is no motivation to combine the Theriot reference and the Cupples reference because the Theriot catalyst requires 3 components while the Cupples catalyst requires only two components is noted. However, the argument is not persuasive because the examiner modified the process of Theriot by using acetic acid as a carboxylic acid because one of skill in the art would use any carboxylic acid inluding acetic acid in the process of Theriot and Cupples discloses that acetic acid is effective as a promoter in an oligomerization process of an alphaolefinic feedstock.

The argument that the applicant's claimed process does not require the presence of the nitrogen compounds as taught by Theriot is noted. However, the argument is not persuasive because the claimed process does not exclude the presence of the nitrogen compounds.